

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"2001012774"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 16:51
L2	1	"20010012774"	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/29 16:51
S1	2	("6459896").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/21 11:43
S2	25	("4509201"   "4590331"   "4622544"   "4658509"   "5036532"   "5287404"   "5365570"   "5371783"   "5448748"   "5497507"   "5555287"   "5623533"   "5673304"   "5689549"   "5726636"   "5814995"   "6144840").PN. OR ("6459896"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 13:49
S3	630	(incom\$4 adj call) with battery	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 11:48
S4	94	(incom\$4 adj call) with (battery near2 (strength or signal\$3 or power))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:01
S5	2	(drain\$4 adj rate) with ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 14:14
S6	22	(drain\$4 adj rate) same ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:03
S7	124	(drain\$4 adj rate) and ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:04
S8	1	S7 and (incoming adj call)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:04
S9	2	("6108316").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/21 12:09

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S10	20	("5226071"   "5574979"   "5752193"   "5754537"   "5854787").PN. OR ("6108316").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:12
S11	4377	((receiving\$3 or incoming) adj call) same ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))) same (drain\$3 or power or signal or strength)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:16
S12	3773	((receiving\$3 or incoming) adj call) same ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))) same (drain\$3 or signal or strength)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:17
S13	2537	((incoming adj call) same ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))) same (drain\$3 or signal or strength)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:23
S14	448	((receiving\$3 adj incoming adj call) same ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))) same (drain\$3 or signal or strength)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:38
S15	6	S14 and multimedia and modem and (PSTN or (public switched telephone network))	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/01/21 12:30
S16	21	((receiving\$3 adj incoming adj call) same ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))) same (drain\$3 or strength)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 12:38
S17	441	455/412.2.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 13:50
S18	59	S17 and (video same (re\$direct\$3 or move or sent or send\$3 or transfer\$4))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 13:53
S19	1	((drain\$4 adj rate) with ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))) and modem	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 14:16

## EAST Search History

S20	6591	wireless adj modem	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 14:17
S21	1	S20 and (drain adj rate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 14:17
S22	2282	(wireless adj modem) with ((mobile or portable or wireless or radio or cellular) adj2 (device or telephone or phone or station or terminal))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 14:19
S23	271	S22 and (power adj supply)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 14:19
S24	59	S23 and "455"/("425" or "522" or "412.1").ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 14:20
S25	53	S24 and (@rlad<"20030328" or @ad<"20030328" or @ptad<"20030328")	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/21 14:21
S26	4	("2001011032").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/21 14:37
S27	2	("20010011032").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/21 14:37
S28	0	("(adaptiveadjinterferenceadjcance llation)orAIC").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/23 14:24
S29	3142	(adaptive adj interference adj cancellation) or AIC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:28
S31	90	polariz\$5 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:31

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S32	816	(interference and cancellation).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:30
S33	29	polariz\$5 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:31
S34	14340	polariz\$5 near2. signal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:32
S35	18	S29 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:32
S36	15	S35 and receiver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:33
S37	5468	(receiver with polariz\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:34
S38	2705	(first or one) same (receiver with polariz\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:57
S39	10	S29 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 14:58
S40	0	("2007/0010198").URPN.	USPAT	OR	ON	2007/01/23 14:58
S41	8	("4577330"   "4910468"   "5383224"   "5644592"   "5760740"   "5838740").PN. OR ("6597750").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/23 15:03

## EAST Search History

S42	2	("6597750").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/23 15:36
S43	2	("20010011032").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/07/18 09:36
S44	1	("2001/0011032").URPN.	USPAT	OR	ON	2007/07/18 11:51